

13

-1-

ANNUAL REPORT

ON

326
44

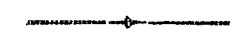
THE LUNATIC ASYLUMS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1889.



MADRAS:

PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

[PRICE, 5 annas.]

1890.

10
H. G. M. R.

R
221, 163 & 189
1890.
56951

-2-

From

To

SIR,

The following table shows the proportion of recoveries to number treated for some of the commoner forms of insanity:—

The asylums, however, were free from any epidemic, except a single case of cholera in the Madras Asylum, which proved fatal. The most common ailments during the year were dysentery and diarrhoea—118 admissions, 51 of the former and 67 of the latter. The rate of mortality in the asylums has been considerably higher than in the previous year. There were 51 deaths against 39 in 1888. Of these, 10 happened among insanes admitted during the year and 41 from amongst the oldstanding cases, the death-rate thus being 6·8 among the former and 6·3 among the latter. It may be remarked here that this increase in the death-rate is chiefly due to the heavy mortality in the Madras Asylum, which Dr. Armstrong, the Superintendent, explains as having been caused by deficient drainage and contaminated water-supply in the female enclosure of the asylum. All possible precautions were taken, but, as the Superintendent remarks, until the well is finally closed, it will always be a source of danger. Pipe-water is now being introduced, so that better results may be expected in future.

செப்பிடுபவற் பெயர்.

செப்பிடுவதற்காக எடுத்தக்
கொள்ளப்பட்ட நாளி நவம்பர் 24

செப்பிட்டு முடித்த நாளி 27/5

சரிபார்க்கும்
மு. பா. எ.
கையொப்பம்

சுராய்க்கி
உதவியாளர்
கையொப்பம்

The daily average sick in the three asylums was as follows :

—				Males.	Females.	Total.
Madras	...	...	...	12.50	4.66	17.16
Vizagapatam	...	...	...	0.24	0.22	0.46
Calicut	...	...	...	3.30	0.64	3.94

with a death-rate per cent. to the daily average strength as given below :—

—				Males.	Females.	Total.
Madras	...	...	...	7.61	15.24	9.49
Vizagapatam	...	...	...	...	...	...
Calicut	...	...	...	4.76	10.25	5.95

There were no deaths in the Vizagapatam Asylum, such an occurrence not being known for the previous 25 years, the average annual death-rate being 6.2 for that period. Moreover, it is to be noted that the year was an unhealthy one in the district, cholera, diarrhoea and dysentery prevailing in an epidemic form.

4. CRIMINAL LUNATICS.—On the first day of January 1889, there remained under treatment 123 males and 19 females, to which were added during the year 13 males and 4 females, making a total population of 136 males and 23 females. Of these, 12 were discharged and 4 died, leaving in confinement on the last day of the year 143 insanes of both sexes.

The following table contrasts the statistics of criminal lunatics for the last four years and shows that there has been an increase in the residual population at the end of each year :—

—				Admitted.			Total treated.			Discharged.			Died.			Remaining.		
				Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1886	...	...	...	10	4	14	105	19	124	11	1	12	4	1	5	90	18	108
1887	...	...	...	49	5	54	139	23	162	15	4	19	8	1	9	116	18	134
1888	...	...	...	19	3	22	135	21	156	8	1	9	4	1	5	123	19	142
1889	...	...	...	13	4	17	136	23	159	11	1	12	4	...	4	121	22	143

5. PROFESSION OR OCCUPATION.—Of the total admissions, the profession or occupation of 17 insanes was unknown, but of those ascertained the largest number of admissions, namely, 36 under one head appears against "No occupation" and its probable cause is, as was explained on a former occasion, due to the fact that most of the individuals returned under this class were from feeble intellect unable, at any period of their lives, to engage in regular occupation. Of the 11 privates admitted, 5 were Europeans and 6 natives of India.

6. The following table shows the ages of insanes admitted during the year :—

Sexes.				Under 20 years.	20 to 40.	40 to 60.	Over 60.	Total.
Males	...	...	...	11	61	33	2	107
Females	...	...	...	...	29	7	2	38
Total				11	90	40	4	145

The largest number of admissions was between the ages of 20 to 40. This is consistent with the experience of past years and is due, as was often observed, to the heavy strain on the mental organization at this period of life, this being the time of highest mental development, the prime of vigour, and the time when the

strength is strained to the utmost in the battle of life, and to the fact that both the physical and moral causes that tend to produce insanity are most frequently met with at this age. It is also very probable that insanes under 20 years of age are, in a considerable number of cases, taken care of by their relatives.

The comparatively small number of admissions over and above 40 is due to the decrement of the general population at this age and which is more marked among insanes, their mean age being less than among the rest of the population.

7. TYPES OF INSANITY.—Table VI in the appendix gives the various forms of insanity amongst the inmates in the asylums and the number of cases of each under treatment during the year. The most common form of insanity was dementia, which contributed 455 cases; next in order of frequency comes mania, which contributes 199 cases. These figures are not quite in accordance with those of previous years, as mania always was the most common form of insanity. The following table contrasts these two forms for the past three years :—

Years.			Mania.			Dementia.		
			Remained.	Admitted.	Total.	Remained.	Admitted.	Total.
1887	...	...	254	109	363	202	38	240
1888	...	...	263	57	320	217	48	265
1889	...	...	148	51	199	396	59	455

It will be seen that the increase under "Dementia" is greater among the remaining cases than among the new admissions, the figures being 36.4 and 22.9 per cent. respectively. The decrease in the number of cases of mania is also greater among the remaining than in the admissions, the figures being, respectively, 43.7 and 10.5 per cent.

Speaking generally, this decrease under the heading "Mania" in the residual population of an asylum and an increase under "Dementia" is in accordance with medical experience, the state of mental weakness or deficiency known as "Dementia" being the sequel or termination of the state of mental exaltation known as "Mania."

8. CAUSES OF INSANITY.—In the following table are recorded the alleged causes of insanity :—

Physical causes.				Moral causes.			
Narcotic drugs	...	...	57	Grief	...	...	27
Hereditary	...	...	36	Family quarrel	...	...	23
Other diseases	...	...	28	Foreign service	...	...	9
Spirit-drinking and intemperance	...	...	25	Religion	...	...	8
Congenital	...	...	23	Misfortune	...	...	7
Privation and starvation	...	...	22	Mental anxiety	...	...	7
Epilepsy	...	...	21	Fear	...	...	7
Fever	...	...	14	Fright and nervous shock	...	...	6
Old age	...	...	10	Loss of property	...	...	5
Injury to head	...	...	5	Overstudy	...	...	5
Masturbation	...	...	5	Infidelity on the part of wife	...	...	5
Irregular living and habits	...	...	4	Disappointment	...	...	4
Syphilitic	...	...	3	Desertion of husband	...	...	4
Confinement in jail	...	...	2	Love and jealousy	...	...	4
Concussion of brain	...	...	2	Dissipation	...	...	2
Previous attacks	...	...	2	Disgrace	...	...	2
Puerperal	...	...	1	False belief	...	...	2
Ill-treatment	...	...	1	Satyriasis	...	...	1
Pthisis	...	...	1				
Total ... 262				Total ... 128			

As usual the physical causes preponderated over the moral, there having been 262 cases of the former against 128 of the latter. One of the reasons for which no doubt is that the former are more easily traced and more evident to the friends and relatives. Out of a total population of 792 cases, the immediate causes of

lunacy were ascertained only in 390 cases, while in the remaining 402 cases the causes were unknown, because of the special difficulties existing in India in tracing out the previous history of insane persons, not the least of which is that a large number of them are wanderers from their homes uncared for by their relatives and are picked up by the police and sent to asylums—a procedure of doubtful utility in many cases, as in the cases of harmless monomaniacs or cases of chronic dementia, the only point in its favor being the less likelihood of such persons being able to propagate their species and thus add to the number of persons with deranged mental states.

Amongst known moral causes, the most frequent were grief, family quarrels, foreign service, religious excitement; and amongst physical the most prominent were narcotic drugs and intemperance, hereditary influence, congenital mental deficiency, privation or starvation and epilepsy. Although toxic causes (narcotics and intemperance) are enumerated as being the cause of insanity in 82 cases, still the number of cases of toxic insanity shown is only 23. The recoveries under this type of insanity (which is generally a curable form) is perhaps rather small both in this and last year, the figures being, respectively, 13.05 per cent. and 17.5 per cent.

The 9 cases shown as due to "Foreign service" were European and native soldiers. The term is the one used by the medical officers who sent the cases to the asylums. From an examination of the cases of these men, however, 3 are seen to be physical causes, viz., drink 2 and heredity 1. Of the remaining 6, in 5 the cause is stated as "Unknown" and in the sixth mental shock on receipt of bad news is stated to be the cause.

9. FINANCE.—The amount expended during the year towards the maintenance of the three asylums was Rs. 1,00,028-2-5 as against Rs. 1,22,522-5-8 in the preceding year. Of the current year's revenue, Rs. 83,477-0-11 was drawn from the treasury and the balance met as follows:—

	RS.	A.	P.
Payments from private patients	4,976	13	5
Contributions from local authorities	8,990	4	9
Value of articles manufactured in the asylums	1,783	10	0
Income from the asylums and savings effected in the establishment	800	5	4

These figures show that there was a considerable decrease both in the total cost and the contributions from Municipal and Local Fund Boards who, as a body, are exempted from paying for the cost of patients from their districts under para. 5 of G.O., No. 815 of 5th November 1888, Finance. Setting aside the manufacturing and public work charges, the actual cost of the asylums for 1889 as per columns 16 and 29 to 31 of statement IX is as follows compared with the previous year:—

Years.	Madras.	Vizagapatam.	Calicut.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1888	65,975 4 9	5,715 3 3	14,772 8 2	86,463 0 2
1889	63,181 1 6	6,106 4 0	14,189 11 5	83,477 0 11

It will be seen from the above statement that these institutions cost, during the year under report, Rs. 2,985-15-3 less than in the previous year. In calculating the actual cost for Calicut Asylum for 1889, Rs. 85-7-3, in column 29 of the financial statement, was excluded, as the sum was met from asylum income and not from treasury receipts as in 1888. The subjoined statement contrasts the monthly average cost per patient during the last three years, and shows that the asylums were, on the whole, worked during 1889 more economically than in the preceding years:—

Years.	Madras.	Vizagapatam.	Calicut.	Total.
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
1887	12 8 11	10 0 4	9 14 1	32 7 4
1888	11 11 6	8 14 11	10 0 6	30 10 11
1889	11 9 11	9 1 5	8 12 10	29 8 2

The only asylum that shows any increase in the monthly average cost is Waltair; but this increase is more than counterbalanced by the decrease in the Madras and Calicut asylums.

10. The particulars of the establishments of the three asylums and their costs during the year are given in table X appended to the report, according to which there is a slight falling off in the monthly cost during 1889, owing to the reduction effected in the number of keepers.

I have the honor to be,

Sir,

Your most obedient servant,

W. F. DE FABECK, M.D.,

Surgeon-General with the Government of Madras.

5

APPENDIX.

Statement showing the Admissions, Discharges, &c., of Lunatics

Years.	Remained on 1st April (from 1879-80 to 1881-85) and on 1st January (from 1885 to 1889).			Admitted.			Re-admitted.			Total population.			Discharged.												Died.	Remaining on 1st April 1880-81 to 1884-85 and on 31st December 1885 to 1889.					
													A.	B.		C.	D.														
																		Transferred to friends.	Other-wise.	Total.											
														Cured.	Im-proved.						Not improved.	Total.									
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.								
1879-80	164	63	227	104	30	134	1	1	2	269	94	363	38	13	51	15	62	1	13	65	20	85	25	7	32	179	67	246			
1880-81	179	67	245	50	30	120	2	...	2	271	97	368	37	12	49	13	61	9	10	60	18	78	16	7	23	195	72	267			
1881-82	185	72	267	93	30	123	2	...	2	290	102	392	28	11	39	14	8	22	...	16	...	58	19	77	15	2	17	217	81	298	
1882-83	217	81	298	117	37	154	3	1	4	337	119	456	30	19	49	43	8	51	...	20	1	93	23	121	23	7	30	221	84	305	
1883-84	221	81	303	114	33	147	2	1	3	337	118	455	49	17	66	18	7	25	...	4	2	6	...	71	26	9	16	319	250	89	339
1884-85	250	89	339	112	35	150	4	...	4	366	127	493	46	8	54	23	6	29	...	5	...	74	14	88	13	12	25	279	101	380	
1885	279	101	380	140	32	172	...	...	...	383	139	516	25	5	30	16	5	21	...	8	...	49	10	59	11	1	15	323	119	442	
1886	323	119	442	110	34	144	4	...	4	437	153	590	75	23	98	11	3	14	...	11	...	97	26	123	21	8	29	319	119	438	
1887	319	119	438	127	21	148	2	...	2	448	150	598	43	10	53	19	3	22	...	22	1	84	14	98	32	8	40	332	118	450	
1888	332	118	450	160	26	186	1	...	1	433	144	677	28	10	38	15	3	18	4	4	...	68	13	81	20	13	33	345	118	463	
1889	345	118	463	99	23	122	1	...	1	436	141	577	50	12	62	18	4	22	2	4	11	...	81	18	99	26	17	43	329	106	435

MAD

1879-80	...	164	63	227	104	30	134	1	1	2	269	94	363	38	18	51	15	621	...	...	12	1	13	65	20	85	25	732	179	67	246		
1880-81	...	179	67	246	90	30	120	2	...	2	271	97	368	37	12	49	13	619	...	...	10	...	10	60	18	78	16	723	195	72	267		
1881-82	...	195	72	267	93	30	123	2	...	2	290	102	392	28	11	39	14	822	...	...	16	...	16	58	19	77	15	717	217	81	298		
1882-83	...	217	81	298	117	37	154	3	1	4	337	119	456	30	19	49	43	851	...	...	20	121	93	28	121	23	730	221	84	305			
1883-84	...	221	81	305	114	33	147	2	1	3	337	118	455	49	17	66	18	725	...	...	4	2	6	71	26	97	16	319	250	89	339		
1884-85	...	250	82	339	112	33	145	4	...	4	386	127	493	46	8	54	23	629	...	...	5	...	5	74	14	88	13	125	279	101	380		
1885	...	276	101	380	104	32	136	...	...	...	383	133	516	25	5	30	16	521	...	...	8	...	8	49	10	59	11	415	329	119	442		
1886	...	323	119	442	110	34	144	4	...	4	437	153	590	75	23	98	11	314	...	...	11	...	11	97	26	123	21	329	319	119	438		
1887	...	319	112	431	127	21	148	2	...	2	448	140	598	43	10	53	19	322	...	...	22	128	84	14	98	32	840	332	118	450			
1888	...	332	118	450	100	26	126	1	...	1	439	144	577	28	10	38	15	318	4	...	4	21	...	21	68	13	81	20	133	345	118	463	
1889	...	345	118	463	96	23	113	1	...	1	436	141	577	50	12	62	18	422	2	2	4	11	...	11	81	18	90	26	17	43	329	106	435

The capacity of the Madras Lunatic Asylum at 60 superficial feet per European patient equals ... 145
 do. do. do. do. Native do. do. ... 402
 Total ... 547

VIZAGA

1879-80	35	7	42	12	2	14	2	2	2	49	9	58	7	2	9	...	...	...	...	9	2	11	9	1	10	31	6	37
1880-81	31	6	37	28	3	31	...	...	...	42	13	55	5	3	8	...	...	...	...	12	...	12	13	2	15	32	7	41
1881-82	31	7	41	8	6	14	...	...	...	42	13	55	5	3	8	...	...	...	...	12	...	12	13	2	15	32	7	41
1882-83	26	8	31	13	6	18	1	...	1	40	13	53	5	3	8	...	...	...	...	12	...	12	13	2	15	32	7	41
1883-84	33	10	43	19	2	21	2	...	2	54	12	66	8	1	9	...	...	...	...	9	1	10	...	2	2	45	9	54
1884-85	45	9	54	8	3	11	...	...	...	53	12	65	8	3	11	...	...	...	...	8	3	11	4	1	5	41	8	49
1885	45	9	54	9	2	11	...	...	...	54	11	65	7	3	10	...	...	...	...	7	4	11	5	...	5	42	7	49
1886	42	7	49	8	1	9	2	...	2	52	8	60	4	1	5	...	...	...	...	6	1	7	3	...	3	43	7	50
1887	43	7	50	10	2	12	1	...	1	54	9	63	7	1	8	...	...	...	...	8	1	9	2	...	2	44	8	52
1888	41	8	49	4	5	9	...	...	...	48	13	61	2	1	3	...	...	...	...	4	1	5	...	1	1	44	11	55
1889	44	11	55	2	3	5	...	...	...	46	14	60	1	1	2	...	...	...	...	2	1	3	...	...	...	44	13	57

The capacity of the Waltair Lunatic Asylum at 60 superficial feet per patient equals—
 Males ... 44
 Females ... 13
 Total ... 57

CALI

1879-80	...	28	13	41	15	3	18	2	...	2	45	16	61	10	2	12	...	...	...	...	10	2	12	1	1	2	34	13	47					
1880-81	...	34	13	47	16	11	27	1	1	2	51	25	76	8	6	14	...	...	...	...	8	6	14	6	1	7	37	18	55					
1881-82	...	37	18	55	27	7	34	2	...	2	66	25	91	13	6	19	1	1	2	...	13	7	21	4	1	5	48	17	65					
1882-83	...	48	17	65	32	9	41	2	...	2	82	26	108	8	1	9	...	...	...	...	8	2	10	11	1	12	63	23	86					
1883-84	...	63	23	86	31	11	42	2	1	3	96	35	131	18	5	23	...	...	...	...	19	9	28	3	...	3	74	26	100					
1884-85	...	74	26	100	33	11	44	4	1	5	111	38	149	21	5	26	...	...	...	...	24	6	30	4	1	5	83	31	114					
1885	...	83	31	114	22	9	31	...	...	1	105	41	146	13	5	18	1	1	6	5	11	...	20	10	30	6	1	7	79	26	109			
1886	...	79	30	109	7	1	8	1	...	1	87	31	118	10	5	15	...	...	...	...	10	5	15	1	...	1	76	26	102					
1887	...	76	26	102	41	2	43	...	...	1	117	29	146	10	2	12	...	...	...	...	15	2	17	4	...	4	98	27	125					
1888	...	98	27	125	21	8	29	3	...	3	122	35	157	13	7	20	2	2	1	...	16	7	23	4	1	5	102	27	129					
1889	...	102	27	129	12	12	24	2	...	2	116	39	155	2	2	4	2	2	...	...	1	...	1	...	1	5	2	7	5	3	8	100	34	140
Grand Total for 1880	...	491	156	647	104	38	142	3	...	3	598	194	792	53	15	68	21	4	25	2	2	4	12	...	12	88	21	109	31	20	51	479	153	632

The capacity of the Calicut Lunatic Asylum at 50 superficial feet per patient equals—
 Males ... 110
 Females ... 35
 Total ... 145

in the Asylums during the year 1889 and Ten previous Years.

Daily average strength.			Daily average sick.			Percentage to											
						Daily average strength.						Admissions.					
												C.			D.		
						A.			B.			Cured.			Died.		
Cured.			Died.			Cured.			Died.								
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
RAS.																	
181-25	65-25	246-50	12-75	3-25	16-00	20-96	19-92	20-68	13-79	10-72	12-95	33-19	41-93	37-50	23-80	22-58	23-52
192-50	68-00	260-50	17-50	10-00	27-50	19-22	17-64	18-80	8-31	10-29	8-82	40-21	40-00	40-16	17-39	23-33	18-85
208-50	74-00	282-50	10-75	5-50	16-25	13-42	14-86	13-80	7-19	2-70	6-01	29-47	36-65	31-20	15-78	6-60	13-00
226-46	80-76	307-22	10-00	5-00	15-00	13-24	23-52	15-95	10-15	8-66	9-78	25-00	50-00	31-01	19-16	18-42	18-89
240-75	87-75	328-50	8-60	4-10	12-70	20-35	19-37	20-00	6-64	3-41	5-78	42-24	50-00	44-00	13-79	8-88	12-66
261-50	98-50	360-00	7-52	4-25	11-77	17-59	8-12	15-09	4-97	12-18	6-94	39-65	21-05	35-06	11-20	31-57	16-23
307-53	110-11	417-64	8-00	6-50	14-50	8-12	4-54	7-18	3-57	3-63	3-59	24-03	15-62	22-05	10-57	12-59	11-02
316-25	118-25	434-50	8-04	4-88	12-92	23-79	19-45	22-60	6-66	6-76	6-68	65-78	67-64	68-21	18-42	23-52	19-59
331-75	119-50	451-25	11-74	7-23	18-97	12-66	8-36	11-75	9-64	6-69	8-87	33-33	47-61	35-33	24-80	35-00	26-66
347-50	121-50	469-00	11-14	4-20	15-34	8-05	8-23	8-10	5-75	10-69	7-03	27-72	38-46	29-62	19-80	50-00	25-98
341-50	111-50	453-00	12-50	4-66	17-16	14-64	10-76	13-68	7-61	15-24	9-49	54-94	52-17	54-38	28-57	73-91	37-71

181-25	65-25	216-50	12-75	3-25	16-00	20-96	19-92	20-68	13-79	10-72	12-98	33-19	41-93	37-50	23-80	22-58	23-52
192-50	68-00	230-50	17-50	10-00	27-50	19-22	17-61	18-80	8-31	10-29	8-82	40-21	40-00	40-16	17-39	23-33	18-85
203-50	74-00	232-50	10-75	5-50	16-25	13-43	14-86	13-80	7-19	2-70	6-01	29-47	36-65	31-20	15-78	6-65	13-60
226-46	80-78	307-22	10-00	5-00	15-00	13-24	23-52	15-95	10-15	8-66	9-76	25-00	50-00	31-01	19-16	18-12	18-89
240-75	87-75	328-50	8-63	4-10	12-70	20-35	19-37	20-00	6-64	3-41	5-78	42-24	50-00	44-00	13-79	8-88	12-66
261-50	98-50	360-00	7-52	4-25	11-77	17-59	8-12	15-00	4-97	12-18	6-94	39-65	21-05	35-06	11-29	31-57	16-23
307-53	110-11	417-04	8-00	6-50	14-50	8-12	4-54	7-18	3-57	3-63	3-69	24-03	15-62	22-05	10-57	12-59	11-02
315-25	118-25	433-50	8-04	4-88	12-92	23-79	19-45	22-60	6-66	6-76	6-68	65-78	67-61	66-21	18-42	23-52	13-59
331-75	119-50	451-25	11-74	7-23	18-97	12-96	8-36	11-75	9-64	6-69	8-87	33-33	47-61	35-33	21-80	38-00	26-60
347-50	121-50	439-00	11-14	4-20	15-34	8-05	8-23	8-10	5-75	10-69	7-03	27-72	38-46	29-92	19-80	50-00	25-98
341-50	111-50	453-00	12-50	4-65	17-16	14-64	10-76	13-68	7-61	15-24	9-49	54-94	52-17	54-38	28-57	73-91	37-71

The maximum number of lunatics confined during any one night was of—
 Males ... 353
 Females ... 119
 Total ... 475

PATAM

31-07	4-25	35-32	3-65	0-39	4-04	22-52</
-------	------	-------	------	------	------	---------

II.

Return of Criminal Lunatics during the year 1889 and Ten previous Years.

Years.	Remained on 1st April (from 1879-80 to 1884-85) and on 1st Jan. from 1885 to 1889.			Admitted.			Re-admitted.			Total.			Discharged, transferred, &c.			Died.			Remaining on 1st April 1880-81 to 1884-85 and on 1st Dec. 1885 to 1889.			Daily average strength.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																								
1879-80	46	9	55	20	1	21	...	...	...	66	10	76	18	2	20	11	2	13	37	6	43	40-50	8-00	48-50
1880-81	37	6	43	21	...	21	1	...	1	59	3	65	16	1	17	6	...	6	37	5	42	37-50	5-75	43-25
1881-82	37	5	42	15	3	18	...	...	...	52	8	60	9	...	9	2	...	2	41	8	49	38-50	5-00	43-50
1882-83	41	8	49	31	4	35	...	...	...	72	12	84	20	...	20	2	...	2	50	12	62	49-00	10-50	59-50
1883-84	50	12	62	23	2	25	1	...	1	74	14	88	14	4	18	2	...	2	58	10	68	55-50	10-50	66-00
1884-85	58	10	68	18	1	19	1	...	1	77	11	88	10	2	12	4	...	4	63	9	72	59-75	9-75	69-50
1885	63	9	72	8	2	10	...	...	...	71	11	82	8	...	8	1	...	1	62	11	73	58-59	9-78	68-37
1886	62	11	73	9	4	13	1	...	1	72	15	87	6	1	7	4	...	4	62	14	76	63-50	13-14	76-64
1887	62	14	76	27	4	31	1	...	1	90	18	108	9	4	13	6	1	7	75	13	88	68-75	13-50	82-25
1888	75	13	88	10	1	11	1	...	1	86	14	100	4	...	4	1	1	2	81	13	94	80-00	12-35	92-35
1889	81	13	94	7	...	7	...	...	...	88	13	101	9	1	10	1	...	1	78	12	90	78-25	12-00	90-25
VIZAGAPATAM.																								
1879-80	8	1	9	3	...	3	...	...	...	11	1	12	1	1	2	1	...	1	9	...	9	8-24	0-02	8-26
1880-81	9	...	9	4	1	5	...	...	...	13	1	14	2	...	2	2	...	2	9	1	10	7-34	0-49	7-83
1881-82	9	1	10	4	...	4	...	...	...	13	1	14	1	...	1	2	...	2	10	1	11	9-13	1-00	10-13
1882-83	10	1	11	3	...	3	1	...	1	14	1	15	3	1	4	...	...	...	11	...	11	11-27	0-38	11-65
1883-84	11	...	11	4	...	4	...	...	...	15	...	15	...	...	...	...	...	...	15	...	15	11-90	...	11-90
1884-85	15	...	15	1	...	1	...	...	...	16	...	16	...	...	...	1	...	1	15	...	15	15-79	...	15-79
1885	16	...	16	1	...	1	...	...	...	17	...	17	...	...	...	1	...	1	16	...	16	15-74	...	15-74
1886	16	...	16	...	...	...	...	...	...	16	...	16	2	...	2	...	...	...	14	...	14	14-73	...	14-73
1887	14	...	14	1	...	1	...	...	...	15	...	15	1	...	1	1	...	1	13	...	13	13-08	...	13-08
1888	13	...	13	...	1	1	...	...	...	13	1	14	...	...	...	...	...	...	13	1	14	13-00	0-65	13-88
1889	13	1	14	...	...	...	...	...	...	13	1	14	1	...	1	...	...	...	12	1	13	12-22	1-00	13-22
CALICUT.																								
1879-80	3	1	4	3	...	3	...	...	...	6	1	7	...	...	...	...	...	...	6	1	7	4-01	1-00	5-01
1880-81	6	1	7	6	...	6	...	...	...	12	1	13	1	...	1	1	...	1	10	1	11	8-90	1-00	9-90
1881-82	10	1	11	5	...	5	1	...	1	16	1	17	4	...	4	...	...	...	12	1	13	11-29	1-00	12-29
1882-83	12	1	13	2	1	3	1	...	1	15	2	17	1	...	1	2	...	2	12	2	14	11-70	1-01	12-71
1883-84	12	2	14	5	1	6	...	...	...	17	3	20	1	...	1	...	...	...	16	3	19	13-40	2-03	15-43
1884-85	16	3	19	9	...	9	...	...	...	25	3	28	5	...	5	1	...	1	19	3	22	17-29	3-00	20-29
1885	19	3	22	2	1	3	...	...	...	21	4	25	3	...	3	1	...	1	17	4	21	18-75	3-75	22-50
1886	17	4	21	...	...	...	...	...	...	17	4	21	3	...	3	...	...	...	14	4	18	15-00	4-00	19-00
1887	14	4	18	20	1	21	...	...	...	34	5	39	5	...	5	1	...	1	28	5	33	27-18	4-90	32-08
1888	28	5	33	7	1	8	1	...	1	36	6	42	4	1	5	3	...	3	29	5	34	27-80	5-06	32-86
1889	29	5	34	5	4	9	1	...	1	35	9	44	1	...	1	3	...	3	31	9	40	30-98	6-52	37-50
Grand Total...	123	19	142	12	4	16	1	...	1	136	23	159	11	1	12	4	...	4	121	22	143	121-45	19-52	140-97

III.

Returns showing the Religion, Sex and Residence of Patients admitted during the year 1889.

Districts.	Europeans and East Indians.			Hindus.			Mahammadans.			Christians.			Other Castes.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
MADRAS.																		
Bangalore ...	2	3	5	12	12	24	...	...	...	...	...	...	4	3	7	...	...	...
Bellary ...	1	...	1	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Bengal ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Cannanore ...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Calicut ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Cochin ...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Coimbatore ...	...	...	...	3	1	4	...	...	...	...	...	...	3	1	4	...	...	...
Coorg ...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	...	...	...
Cuddalore ...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	...	...	...
Cuddapah ...	...	...	...	1	1	2	1	1	2	...	...	...	2	...	2	...	...	...
Delhi ...	...	...	...	1	1	2	...	...	...	...	...	...	1	1	2	...	...	...
England ...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Gooty ...	...	...	...	...	...	...	1	1	2	...	...	...	1	...	1	...	...	...
Godavari ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Hindupur ...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1
Hyderabad ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1
Ireland ...	3	...	3	...	...	...	...	...	...	...	...	...	3	...	3	...	...	...
Itchāpur ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Koilkuntla ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Kistna ...	...	...	...	...	...	...	1	1	2	...	...	...	1	...	1	...	...	...
Kumbakonam ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Lucknow ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1
Madras ...	2	3	5	16	3	19	3	3	6	2	2	4	23	6	29	...	...	...
Madura ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Madanapalle ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Malabar ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Mysore ...	...	...	...	...	...	...	1	1	2	...	...	...	1	...	1	...	...	...
Masulipatam ...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1
Nandyāl ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Nilgiris ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nellore ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Negapatam ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Parlakimedi ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Pithāpuram ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Pondicherry ...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1	...	...	...
Poonamallee ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Proddutur ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Pulicat ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Portsmouth ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Pullampet ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Ramnad ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Ranipet ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Secunderabad ...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	1	...	1
St. Thomas' Mount	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	...	1
Salem ...	...	...	...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1
Trichinopoly ...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	2	...	2
Tinnevely ...	...	...	...	...	2	2	...	...	...	...	...	...	...	...	...	2	...	2
Tanjore ...	...	...	...	1	1	2	...	...	...	...	...	...	1	...	1	...	...	...
Tuticorin ...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Velore ...	1	...	1	...	...	...	1	1	2	...	...	...	...	...	...	2	...	2
Vizagapatam ...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	1	...	1
Unknown ...	...	...	...	9	3	12	...	...	...	2	...	...	...	...	...	11	3	14
Total ...	13	8	21	61	14	75	13	...	13	4	...	4	...	1	1	91	23	114
VIZAGAPATAM.																		
Kistna ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Vizagapatam ...	...	...	...	1	3	4	...	...	...	...	...	...	...	...	...	1	3	4
Total ...	...	...	...	2	3	5	...	...	...	...	...	...	...	...	...	2	3	5
CALICUT.																		
Chingleput ...	...	...	...	...	1	1	2	...	...	...	1	1	...	...	...	1	2	3
Coimbatore ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
North Malabar ...	...	...	...	1	...	1	1	...	1	...	...	...	...	...	...	2	...	2
South Malabar ...	...	...	...	3	3	6	...	4	4	3	...	3	...	...	...	6	7	13
South Canara ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Salem ...	...	...	...	...	1	1	...	...	...	1	...	1	...	...	...	1	1	2
Travancore ...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Unknown ...	...	...	...	...	1	1	...	...	...	1	...	1	1	...	1	2	1	3
Total ...	...	...	...	7	7	14	1	4	...	5	1	6	1	...	1	14	12	26

IV.

Return showing the previous Occupation of several Patients admitted during the year 1889.

Occupation.	Madras.			Vizagapatam.			Calicut.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Actor ...	2	...	2	...	...	...	...	...	...	2	...	2
Ayah ...	...	1	1	...	...	...	...	...	...	...	1	1
Bazaarman ...	2	...	2	...	...	...	...	...	...	2	...	2
Beggar ...	4	1	5	1	...	1	1	...	1	6	1	7
Blacklayer ...	1	...	1	...	...	...	...	...	...	1	...	1
Cartman ...	1	...	1	...	...	...	...	...	...	1	...	1
Carpenter ...	1	...	1	...	...	...	...	...	...	1	...	1
Clerk ...	1	...	1	...	...	...	...	...	...	1	...	1
Coffee planter ...	1	...	1	...	...	...	...	...	...	1	...	1
Cook ...	2	...	2	...	...	...	1	...	1	3	...	3
Cooly ...	17	...	17	...	...	...	4	3	7	21	3	24
Cultivator ...	6	...	6	...	...	...	1	...	1	7	...	7
Dhoby ...	1	...	1	...	...	...	...	...	...	1	...	1
Domestic servant ...	1	...	1	...	...	...	...	...	...	1	...	1
Drummer ...	1	1	2	...	...	...	...	...	...	1	1	2
Fakir ...	1	...	1	...	...	...	...	...	...	1	...	1
Hawker ...	2	...	2	...	...	...	...	...	...	2	...	2
Merchant ...	1	...	1	...	...	...	...	...	...	1	...	1
Maistry ...	...	...	...	...	...	...	1	...	1	1	...	1
Merusidar ...	1	...	1	...	...	...	...	...	...	1	...	1
Nil (no occupation) ...	11	16	27	1	2	3	...	6	6	12	24	36
Pilgrim ...	2	...	2	...	...	...	...	...	...	2	...	2
Pensioner ...	...	1	1	...	...	...	...	...	...	...	1	1
Prostitute ...	...	2	2	...	...	...	...	...	...	...	2	2
Priest ...	1	...	1	...	...	...	...	...	...	1	...	1
Privates (sepoys and soldiers) ...	11	...	11	...	...	...	...	...	...	11	...	11
Police constable ...	1	...	1	...	...	...	...	...	...	1	...	1
Post-peon ...	1	...	1	...	...	...	...	...	...	1	...	1
Potter ...	1	...	1	...	...	...	...	...	...	1	...	1
Schoolmaster ...	3	...	3	...	...	...	...	...	...	3	...	3
Scholar ...	2	...	2	...	...	...	...	...	...	2	...	2
Sergeant ...	1	...	1	...	...	...	...	...	...	1	...	1
Signaller ...	1	...	1	...	...	...	...	...	...	1	...	1
Tailor ...	1	...	1	...	...	...	...	...	...	1	...	1
Toddy-drawer ...	2	...	2	...	...	...	...	...	...	2	...	2
Toty ...	1	...	1	...	...	...	...	...	...	1	...	1
Unknown ...	6	1	7	...	1	1	6	3	9	12	5	17
Total ...	91	23	114	2	3	5	14	12	26	107	38	145

V.

Statement showing the Ages of several Patients admitted during the year 1889.

Sex.	Under 20 years.	20 to 40.	40 to 60.	Upwards of 60 years.	Total.
MADRAS.					
Males ...	11	51	27	2	91
Females ...	...	15	6	2	23
Total ...	11	66	33	4	114
VIZAGAPATAM.					
Males ...	...	1	1	...	2
Females ...	...	3	...	...	3
Total ...	...	4	1	...	5
CALICUT.					
Males ...	...	9	5	...	14
Females ...	...	11	1	...	12
Total ...	...	20	6	...	26
Grand Total ...	11	90	40	4	145

* Re-distribute according to the present mental condition.

[illegible]

Table showing the alleged Causes of Insanity during the year 1889—continued.

* Excess due to one case of vicious habits returned under moral causes last year having been transferred to physical causes agreeably to the remarks of Government in their review order, dated 25th March 1909. M. 1909. L. 1414.

* Excess due to one case of vicious habits returned under moral causes last year having been transferred to physical causes agreeably to the remarks of Government in their review order, dated 25th March 1909. M. 1909. L. 1414.

Table showing the alleged Causes of Insanity during the year 1889—continued.

		MADRAS.																CALCUT.															
		Grief.		Family quarrel.		Misfortune.		Reli- gion.		Infidelity on the part of wife or husband.		Love and jealousy.		Loss of pro- perty.		Over- study.		Dissipation.		Sati- thesis.		Foreign Service.		Fright and nervous shock.									
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.				
Remained Admitted	Criminal	11	516	7	1	8	5	1	6	4	2	6	3	1	1	2	3	8	2	1	1	1	1	1	5	5	1	1	4				
	Non-criminal	3	3	17	1	1	2	1	1	1	1	2	1	1	1	1	1	1	1	3	1	4	4	4	1	1	1	1	1				
	Total treated	14	519	15	6	21	5	2	7	6	8	4	4	2	2	4	3	3	3	5	2	2	2	2	9	9	2	2	5				
	Recovered	5	5	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Non-criminal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Total treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Recovered	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
	Improved	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Remained Admitted	Criminal	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..										

Table showing the alleged Causes of Insanity during the year 1889—continued.

[illegible]